COMBINATION PLOW AND CLAW ASSEMBLY

ABSTRACT OF THE DISCLOSURE

A combination plow and claw assembly is provided which is attached to a vehicle. The assembly is used for plowing a surface and/or for clawing a surface wherein the function of the combination plow and claw assembly can be easily changed by an operator of the vehicle during operation of the assembly so that a plowing function can be obtained when the vehicle is moved forward and a clawing function obtained when the vehicle is moved backward. In a preferred aspect, a rotating plate (which can be a flexible rake tine or a serrated plate) is fixedly connected to a rotating shaft. A drive shaft is axially disposed in the rotating shaft and secured to the rotating shaft. The drive shaft extends through openings in support plates and is fixedly connected to rotating means. The rotating plate in combination with a stationary plate converts the assembly into a plow or claw depending on the rotation of the rotating plate. In another aspect of the invention, a conventional plow is modified to provide a combination plow and claw assembly wherein an elongated support member is rotatably attached to the conventional plow and a claw plate is fixedly secured to the support member. When the assembly is used as a plow, the claw plate is rotated to an upward plow position and when the assembly is used as a claw, the claw plate is rotated in a downward position so that the unsecured end of the claw plate is proximate the surface being clawed.

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